

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

**Claim 1. (currently amended)** An organic electroluminescence element material comprising a platinum complex having a platinum ion and a ligand comprising an aryl group of which free rotation is blocked or an aromatic heterocycle group of which free rotation is blocked, wherein the platinum complex is an ortho-metallated complex,

wherein the ortho-metallated complex is selected from the group consisting of:

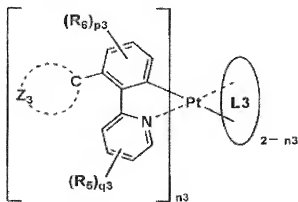
a platinum complex represented by Formula (3) or a tautomer of a compound represented by Formula (3);

a platinum complex represented by Formula (4) or a tautomer of a compound represented by Formula (4);

a platinum complex represented by Formula (5) or a tautomer of a compound represented by Formula (5);

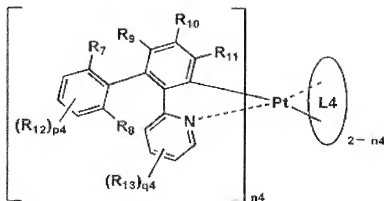
a platinum complex represented by Formula (6) or a tautomer of a compound represented by Formula (6);

a platinum complex represented by Formula (7) or a tautomer of a compound represented by Formula (7); and  
 a platinum complex represented by Formula (8) or a tautomer of a compound represented by Formula (8):  
 Formula (3)



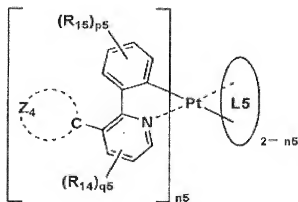
wherein  $R_5$  and  $R_6$  each represent a hydrogen atom or a substituent selected from following Group A;  $Z_3$  represents a group of atoms necessary to form an aromatic hydrocarbon ring or an aromatic heterocycle;  $n_3$  represents an integer of 1 or 2, provided that, when  $n_3$  is 1,  $L_3$  represents a bidentate ligand;  $p_3$  represents an integer of 0 - 3; and  $q_3$  represents an integer of 0 - 4,

Formula (4)



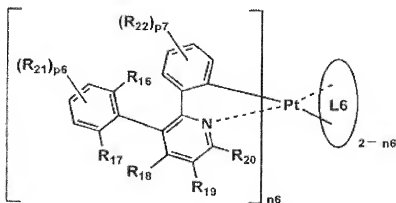
wherein R<sub>7</sub> and R<sub>8</sub> each represent a hydrogen atom or a substituent selected from following Group A; R<sub>9</sub> - R<sub>13</sub> each represent a hydrogen atom or a substituent selected from following Group A; n<sub>4</sub> represents an integer of 1 or 2, provided that, when n<sub>4</sub> is 1, L4 represents a bidentate ligand; p<sub>4</sub> represents an integer of 0 - 3; and q<sub>4</sub> represents an integer of 0 - 4,

Formula (5)



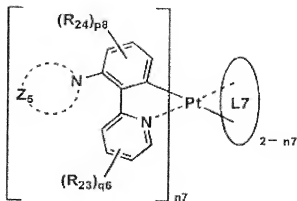
wherein  $R_{14}$  and  $R_{15}$  each represent a hydrogen atom or a substituent selected from following Group A;  $Z_4$  represents a group of atoms necessary to form an aromatic hydrocarbon ring or an aromatic heterocycle;  $n_5$  represents an integer of 1 or 2, provided that, when  $n_5$  is 1,  $L_5$  represents a bidentate ligand;  $p_5$  represents an integer of 0 - 4; and  $q_5$  represents an integer of 0 - 3,

Formula (6)



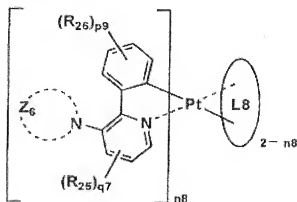
wherein  $R_{16}$  and  $R_{17}$  each represent a hydrogen atom or a substituent selected from following Group A;  $R_{18}$  -  $R_{22}$  each represent a hydrogen atom or a substituent selected from following Group A;  $n_6$  represents an integer of 1 or 2, provided that, when  $n_6$  is 1,  $L_6$  represents a bidentate ligand;  $p_6$  represents an integer of 0 - 3; and  $p_7$  represents an integer of 0 - 4,

Formula (7)



wherein  $R_{23}$  and  $R_{24}$  each represent a hydrogen atom or a substituent selected from following Group A;  $Z_5$  represents a group of atoms necessary to form an aromatic heterocycle containing a nitrogen atom;  $n7$  represents an integer of 1 or 2, provided that, when  $n7$  is 1,  $L7$  represents a bidentate ligand;  $p8$  represents an integer of 0 - 3; and  $q6$  represents an integer of 0 - 4, and

Formula (8)



wherein R<sub>25</sub> and R<sub>26</sub> each represent a hydrogen atom or a substituent selected from following Group A; Z<sub>6</sub> represents a group of atoms necessary to form an aromatic heterocycle containing a nitrogen atom; n<sub>8</sub> represents an integer of 1 or 2, provided that, when n<sub>8</sub> is 1, L<sub>8</sub> represents a bidentate ligand; p<sub>9</sub> represents an integer of 0 - 3; and q<sub>7</sub> represents an integer of 0 - 4.

Group A:

an alkyl group, a hydroxyethyl group, a methoxymethyl group, a trifluoromethyl group, a cycloalkyl group, an aralkyl group, an aryl group, an aromatic heterocycle group, an alkoxyl group, an aryloxy group, a cyano group, a hydroxyl group, an alkenyl group, a styryl group and a halogen atom, wherein these groups may further be substituted.

**Claims 2 to 11. (canceled)**

**Claim 12. (currently amended)** The organic electroluminescence element material of claim 1, wherein the aryl group of which free rotation is blocked is an aryl group having ~~a substituent A and the aromatic heterocycle of which free rotation is blocked is an aromatic heterocycle having a substituent B~~ an electron donating substituent.

**Claim 13. (currently amended)** The organic electroluminescence element material of claim 1, wherein ~~the substituent A or the substituent B is a~~ the aromatic heterocycle of which free

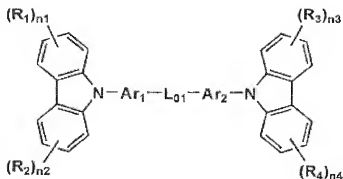
rotation is blocked is an aromatic heterocycle having an electron donating substituent.

**Claim 14. (original)** An organic electroluminescence element comprising the organic electroluminescence element material of claim 1.

**Claim 15. (original)** An organic electroluminescence element comprising a emission layer as a constituting layer, wherein the emission layer comprises the organic electroluminescence element material of claim 1.

**Claim 16. (original)** The organic electroluminescence element of claim 15, wherein the emission layer comprises a compound represented by Formula (10):

Formula (10)

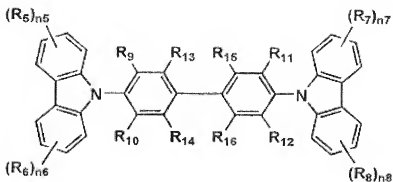


wherein  $R_1$ ,  $R_2$ ,  $R_3$  and  $R_4$  each represent a hydrogen atom or a substituent;  $n1$ ,  $n2$ ,  $n3$ , and  $n4$  each represent an integer of 0 - 4; and  $Ar_1$  and  $Ar_2$  each represent an arylene group or a divalent aromatic heterocycle group; and  $L_{01}$  represents a divalent linking group.

**Claim 17. (previously presented)** The organic electroluminescence element of claim 15, wherein the emission layer comprises a compound represented by Formula (11):



Formula (11)



wherein R<sub>5</sub> - R<sub>16</sub> each represent a hydrogen atom or a substituent, provided that one of R<sub>13</sub> - R<sub>16</sub> represents a substituent; and n<sub>5</sub> - n<sub>8</sub> each represent an integer of 0 - 4.

**Claim 18. (previously presented)** The organic electroluminescence element of claim 15, wherein the emission layer comprises a carboline or a carboline of which one of carbon atoms of a hydrocarbon ring constituting a carboline ring of the carboline is replaced with a nitrogen atom.

**Claim 19. (previously presented)** The organic electroluminescence element of claim 15 further comprising a hole blocking layer as a constituting layer, wherein the hole blocking layer comprises a

carboline or a carboline of which one of carbon atoms of a hydrocarbon ring constituting a carboline ring of the carboline is replaced with a nitrogen atom.

**Claim 20. (original)** The organic electroluminescence element of claim 15 further comprising a hole blocking layer as a constituting layer, wherein the hole blocking layer comprises a boron derivative.

**Claim 21. (previously presented)** The organic electroluminescence element comprising an emission layer and a hole blocking layer as constituting layers,  
wherein

the emission layer and the hole blocking layer each comprise the organic electroluminescence element material of claim 1; and the hole blocking layer further comprises a carboline or a carboline of which one of carbon atoms of a hydrocarbon ring constituting a carboline ring of the carboline is replaced with a nitrogen atom.

**Claim 22. (original)** The organic electroluminescence element comprising an emission layer and a hole blocking layer as constituting layers, wherein the emission layer and the hole blocking layer each comprise the organic electroluminescence element material of claim 1; and the hole blocking layer further comprises a boron derivative.

**Claim 23. (previously presented)** A display device comprising the organic electroluminescence element of claim 1.

**Claim 24. (previously presented)** An illumination device comprising the organic electroluminescence element of claim 1.

**Claim 25. (previously presented)** The organic electroluminescence element material of claim 1, wherein the ortho-metallated complex is a platinum complex represented by Formula (3) or a tautomer of a compound represented by Formula (3).

**Claim 26. (previously presented)** The organic electroluminescence element material of claim 1, wherein the ortho-metallated complex is a platinum complex represented by Formula (4) or a tautomer of a compound represented by Formula (4).

**Claim 27. (previously presented)** The organic electroluminescence element material of claim 1, wherein the ortho-metallated complex is a platinum complex represented by Formula (5) or a tautomer of a compound represented by Formula (5).

**Claim 28. (previously presented)** The organic electroluminescence element material of claim 1, wherein the ortho-metallated complex is a platinum complex represented by Formula (6) or a tautomer of a compound represented by Formula (6).

**Claim 29. (previously presented)** The organic electroluminescence element material of claim 1, wherein the ortho-metallated complex is a platinum complex represented by Formula (7) or a tautomer of a compound represented by Formula (7).

**Claim 30. (previously presented)**    The organic electroluminescence element material of claim 1, wherein the ortho-metallated complex is a platinum complex represented by Formula (8) or a tautomer of a compound represented by Formula (8).